

Form PTO-1449 Modified

List of Patents and Publications
Cited by Applicant
(Use several sheets if necessary)

U.S. Department of Commerce

Docket No.
PENN-0664

Serial No.

10/050229
~~09/183,636~~

Applicant
GINSBERG, ET AL.

Filing Date
OCTOBER 30, 1998

Group
NOT YET ASSIGNED

J1000 U.S. PTO

10/050229

01/16/02

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Q	AA	Arai, H. et al., "Defined neurofilament, τ , and β -amyloid precursor protein epitopes distinguish Alzheimer from non-Alzheimer senile plaques", 1990 <i>Proc. Natl. Acad. Sci. USA</i> 87:2249-2253
	AB	Arai, H. et al., "Expression Patterns of β -Amyloid Precursor Protein (β -APP) in Neural and Nonneural Human Tissues from Alzheimer's Disease and Control Subjects", 1991. <i>Ann. Neurol.</i> 30:686-693
	AC	Ashburn et al., "Amyloid probes based on Congo Red distinguish between fibrils comprising different peptides", 1996 <i>Chemistry and Biology</i> 3:351-358
	AD	Bahmanyar, S. et al., "Localization of Amyloid β Protein Messenger RNA in Brains from Patients with Alzheimer's Disease", 1987. <i>Science</i> 237:77-88
	AE	Becker, I. et al., "Single-Cell Mutation Analysis of Tumors from Stained Histologic Slides", 1996. <i>Lab. Invest.</i> 75:801-807
	AF	Crino, P.B. and J. Eberwine, "Molecular Characterization of the Dendritic Growth Cone: Regulated mRNA Transport and Local Protein Synthesis", 1996. <i>Neuron</i> 17:1173-1187
	AG	Crino, P.B. et al., "Embryonic neuronal markers in tuberous sclerosis: Single-cell molecular pathology", 1996. <i>Proc. Natl. Acad. Sci. USA</i> 93:14152-14157
	AH	Dart, L.H. and T.R. Turner, "Fluorescence Microscopy in Exfoliative Cytology", 1959. <i>Lab. Invest.</i> 8:1513-1522
↓	AI	d'Amore, F. et al., "Molecular Studies on Single Cells Harvested by Micromanipulation from Archival Tissue Sections Previously Stained by Immunohistochemistry or Nonisotopic In Situ Hybridization", 1997 <i>Lab. Invest.</i> 76:219-224

EXAMINER

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6/24/01

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<i>p</i>	AJ	Eberwine, J. et al., "Analysis of gene expression in single live neurons", 1992. <i>Proc. Natl. Acad. Sci.</i> 89:3010-3014	
	AK	Emmert-Buck, M.R. et al., "Laser Capture Microdissection", 1996. <i>Science</i> 274:998-1001	
	AL	Ginsberg, S.D. et al., "The AMPA Glutamate Receptor gluR3 Is Enriched In Oxytocinergic Magnocellular neurons and is Localized at Synapses", 1995. <i>Neuroscience</i> 65:563-575	
	AM	Golde, T.E. et al., "Expression of β Amyloid Protein Precursor mRNAs: Recognition of a Novel Alternatively Spliced Form and Quantitation in Alzheimer's Disease Using PCR 1990. <i>Neuron</i> 4:253-267	
	AN	Goldgaber, D. et al., "Characterization and Chromosomal Localization of a cDNA Encoding Brain Amyloid of Alzheimer's Disease", 1987. <i>Science</i> 235:877-880	
	AO	Hyman, B.T. et al., "Alzheimer's Disease: Cell-Specific Pathology Isolates the Hippocampal Formation", 1984 <i>Science</i> 225:1168-1170	
	AP	Hyman, B.T. et al., "Memory-related neural systems in Alzheimer's disease: An anatomic study", 1990 <i>Neurology</i> 40:1721-1730	
	AQ	Hyman, B.T. et al., "Nonisotopic in situ hybridization of amyloid beta protein precursor in Alzheimer's disease: expression in neurofibrillary tangle bearing neurons and in the microenvironment surrounding senile plaques", 1993. <i>Mol. Brain Res.</i> 18:253-258	
<i>c</i>	AR	Kang, J. et al., "The precursor of Alzheimer's disease amyloid A4 protein resembles a cell-surface receptor", 1987 <i>Nature</i> 325:733-736	
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9	AS	Kosik, K.S. et al., "Tau In Situ Hybridization in Normal and Alzheimer Brain: Localization in the Somatodendritic Compartment", 1989. <i>Ann. Neurol.</i> 26:353-361	
	AT	Lee, V.M.-Y et al., "A68: A Major Subunit of Paired Helical Filaments and Derivatized Forms of Normal Tau", 1991 <i>Science</i> 251:675-678	
	AU	MacGibbon, G.A. et al., "Bax expression in mammalian neurons undergoing apoptosis, and in Alzheimer's disease hippocampus", 1997. <i>Brain Res.</i> 750:223-234	
	AV	Mai, J.K. et al., "Use of Acridine Orange for Histologic Analysis of the Central Nervous System", 1984. <i>J. Histochem. Cytochem.</i> 32:97-104	
	AW	McMaster, G.K. and G.G. Carmichael, "Analysis of single-and double-stranded nucleic acids on polyacrylamide and agarose gels by using glyoxal and acridine orange", 1977. <i>Proc. Natl. Acad. Sci.</i> 74; 4835-4838	
	AX	Mikel, U.V. and R.L. Becker, "A Comparative Study of Quantitative Stains for DNA in Image Cytometry", 1991. <i>Analyt. Quant. Cytol. Histol.</i> 13:253-260	
	AY	Mufson, E.J. et al., "Reduction in p140-TrkA Receptor Protein within the Nucleus Basalis and Cortex in Alzheimer's Disease", 1997. <i>Exp. Neurol.</i> 146:91-103	
	AZ	Pinto, A. et al., "Acridine Orange-RNA Histofluorescence of Sarcomas and Small Round Cell Tumors of Childhood", 1990. <i>Arch. Pathol. Lab. Med.</i> 114(6):585-588	
✓	BA	Rigler, R., "Microfluorometric Characterization of Intracellular Nucleic Acids and Nucleoproteins by Acridine Orange", 1966. <i>Acta Physiol. Scand.</i> 67(Suppl.):7-122	
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<u>p</u>	BB	Robakis, N.K. et al., "Molecular cloning and characterization of a cDNA encoding the cerebrovascular and the neuritic plaque amyloid peptides", 1987. <i>Proc. Natl. Acad. Sci. USA</i> 84:4190-4194	
	BC	Salehi, A. et al., "Co-Localization of High-Affinity Neurotrophin Receptors in Nucleus Basalis of Meynert Neurons and Their Differential Reduction in Alzheimer's Disease", 1996. <i>Neurosci.</i> 75:373-387	
	BD	Schmechel, D.E. et al., "Cellular Localization of Messenger RNA Encoding Amyloid-Beta-Protein in Normal Tissue and in Alzheimer Disease", 1988. <i>Alzheim. Dis. Assoc. Disord.</i> 2:96-111	
	BE	Schmidt, M.L. et al., "Plaque-Associated Neuronal Proteins: A Recurrent Motif in Neuritic Amyloid Deposits throughout Diverse Cortical Areas of the Alzheimer's Disease Brain", 1994. <i>Exp. Neurol.</i> 130:311-322	
	BF	Schummelfeder, N., "Histochemical Significance of the Polychromatic Fluorescence Induced in Tissues Stained with Acridine Orange", 1958. <i>J. Histochem. Cytochem.</i> 6:392-393	
	BG	Schmued, L.C. et al., "Some Fluorescent Counterstains for Neuroanatomical Studies ¹ ", 1982. <i>J. Histochem. Cytochem.</i> 30:123-128	
	BH	Schmidt, M.L. et al., "Phosphate Dependent and Independent Neurofilament Epitopes in the Axonal Swellings of Patients with Motor Neuron Disease and Controls", 1987 <i>Lab. Invest.</i> 56:282-294	
	BI	Selkoe, D.J., "Cell Biology of the Amyloid β -Protein Precursor and the Mechanism of Alzheimer's Disease", 1994 <i>Annu. Rev. Cell Biol.</i> 10:373-403	
<u>c</u>	BJ	Selkoe, D.J., "Isolation of Low-Molecular-Weight Proteins from Amyloid Plaque Fibers in Alzheimer's Disease", et al. 1986. <i>J. Neurochem.</i> 46:1820-1834	
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	BL	Su, J.H. et al., "Bax Protein Expression Is Increased in Alzheimer's Brain: Correlations with DNA Damage, Bcl-2 Expression, and Brain Pathology", 1997. <i>J. Neuropathol. Exp. Neurol.</i> 56:86-93	
	BM	Szabo, M.M. and E. Roboz-Einstein, "Acidic Polysaccharides in the Central Nervous System", 1962. <i>Arch. Biochem. Biophys.</i> 98:406-412	
	BN	Tanzi, R.E. et al., "Amyloid β Protein Gene: cDNA, mRNA Distribution, and Genetic Linkage Near the Alzheimer Locus", 1987. <i>Science</i> 235:880-884	
	BO	Topaloglu, H. and H.B. Sarnat, "Acridine Orange-RNA Fluorescence of Maturing Neurons in the Perinatal Rat Brain", 1989. <i>Anat. Rec.</i> 224:88-93	
	BP	Trojanowski, J.Q. et al. 1996 In: <i>Current Neurology</i> , Vol. XVI, Boston: Houghton Mifflin	
	BQ	VanGelder, R. et al., "Amplified RNA synthesized from limited quantities of heterogeneous cDNA", 1990. <i>Proc. Natl. Acad. Sci. USA</i> 87:1663-1667	
	BR	von Bertalanffy, L. and I. Bickis, "Identification of Cytoplasmic basophilla (Ribonucleic Acid) By Fluorescence Microscopy", 1956. <i>J. Histochem. Cytochem.</i> 1956. 4:481-493	
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